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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/799,589	03/15/2004	Tim O'Connor	12013/50401	8268
	KENYON I, N.W., SUITE 700		EXAM CHEN, E	<del></del>
WASHINGTON	I, DC 20005	ART UNIT	ART UNIT	PAPER NUMBER
			1762	
			DATE MAILED: 12/09/2004	

Please find below and/or attached an Office communication concerning this application or proceeding.

j		Application No.	Applicant(s)	<del></del>
	Office Action Summary	10/799,589	O'CONNOR ET AL.	
	Onice Action Summary	Examiner	Art Unit	
-	The MAILING DATE:	B. Chen	1762	
	The MAILING DATE of this communication app Period for Reply	ears on the cover sheet with the o	correspondence address	
	A SHORTENED STATUTORY PERIOD FOR REPLY THE MAILING DATE OF THIS COMMUNICATION.  - Extensions of time may be available under the provisions of 37 CFR 1.13 after SIX (6) MONTHS from the mailing date of this communication.  If the period for reply specified above is less than thirty (30) days, a reply If NO period for reply is specified above, the maximum statutory period with Failure to reply within the set or extended period for reply will, by statute, Any reply received by the Office later than three months after the mailing earned patent term adjustment. See 37 CFR 1.704(b).	6(a). In no event, however, may a reply be tin within the statutory minimum of thirty (30) day ill apply and will expire SIX (6) MONTHS from	nely filed  s will be considered timely.  the mailing date of this communicat	ion.
	Status			
	1) Responsive to communication(s) filed on			
		ection is non-final.		
	3) Since this application is in condition for allowand	ce except for formal matters, pro	scoolition on to the	
	closed in accordance with the practice under Ex	c parte Quavle 1935 C.D. 11 45	Secution as to the ments	IS
	Disposition of Claims	7-4-1-5 dadylo, 1000 0.D. 11, 40	33 O.G. 213.	
	4) Claim(s) 1-18 is/are pending in the application.	•	•	
-				
	4a) Of the above claim(s) <u>10-18</u> is/are withdrawn 5) Claim(s) is/are allowed.	from consideration.		
	6)⊠ Claim(s) <u>1-9</u> is/are rejected.	·		
	7) Claim(s) is/are objected to.			
	8) Claim(s) israte objected to.		•	
	8) Claim(s) are subject to restriction and/or	election requirement.		
<b> </b>	Application Papers	•		
	9) The specification is objected to by the Examiner.			
	10) The drawing(s) filed on is/are: a) accep	ted or b) objected to by the E	xaminer	
	Applicant may not request that any objection to the dra	awing(s) be held in abevance. See	37 CFR 1.85/a)	
	Replacement drawing sheet(s) including the correction	is required if the drawing(s) is obje	ested to Soc 27 CED 4 4044	
	11)☐ The oath or declaration is objected to by the Exar	niner. Note the attached Office A	Action or form PTO 152	J).
Р	riority under 35 U.S.C. § 119		10.1011 01 101111 1 10-132.	
	12) Acknowledgment is made of a claim for foreign pr	ioritus and a 25 tt 0.0 a com		
	a) ☐ All b) ☐ Some * c) ☐ None of:	ionty under 35 U.S.C. § 119(a)-(	(d) or (f).	
	1. Certified copies of the priority documents h	ovo basa a sa s		
	2. Certified copies of the priority documents h	lave been received.		
	<ul><li>2. Certified copies of the priority documents h</li><li>3. Copies of the certified copies of the priority</li></ul>	ave been received in Application	า No	
	— The serimed depice of the priority	documents have been received	in this National Stage	
	application from the International Bureau (F	CT Rule 17.2(a)).		
	* See the attached detailed Office action for a list of	tne certified copies not received.		
Atı	achment(s)			
1)	Notice of References Cited (PTO-892)	νП.,		
2)	Notice of Draftsperson's Patent Drawing Review (PTO-948)	4) Interview Summary (P Paper No(s)/Mail Date	TO-413)	
3)	Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08) Paper No(s)/Mail Date	5) U Notice of Informal Pate	ent Application (PTO-152)	
S.P.	atent and Trademark Office	6)	,,	
TO	L-326 (Rev. 1-04)			

Application/Control Number: 10/799,589

Art Unit: 1762

#### **DETAILED ACTION**

Claims 1-18 are pending in this application.

#### Election/Restrictions

Applicant's election without traverse of claims 1-9 in the reply filed on 11/8/04 is acknowledged.

Claims 10-18 have been withdrawn from consideration as being directed to a nonelected invention.

#### Specification

Applicant is reminded of the proper content of an abstract of the disclosure.

A patent abstract is a concise statement of the technical disclosure of the patent and should include that which is new in the art to which the invention pertains. If the patent is of a basic nature, the entire technical disclosure may be new in the art, and the abstract should be directed to the entire disclosure. If the patent is in the nature of an improvement in an old apparatus, process, product, or composition, the abstract should include the technical disclosure of the improvement. In certain patents, particularly those for compounds and compositions, wherein the process for making and/or the use thereof are not obvious, the abstract should set forth a process for making and/or use thereof. If the new technical disclosure involves modifications or alternatives, the abstract should mention by way of example the preferred modification or alternative.

The abstract should not refer to purported merits or speculative applications of the invention and should not compare the invention with the prior art.

Where applicable, the abstract should include the following:

- (1) if a machine or apparatus, its organization and operation;
- (2) if an article, its method of making;
- (3) if a chemical compound, its identity and use;
- (4) if a mixture, its ingredients;
- (5) if a process, the steps.

Extensive mechanical and design details of apparatus should not be given.

Application/Control Number: 10/799,589

Art Unit: 1762

It is noted that the claimed invention is directed to a method. The examiner suggests amending the abstract to reflect same

The title of the invention is not descriptive. A new title is required that is clearly indicative of the invention to which the claims are directed.

It is noted that the claimed invention is directed solely to a method. The examiner suggests amending the abstract to reflect same

The disclosure is objected to because of the following informalities listed below. Appropriate correction is required.

In paragraph 24 line 5 of the specification, the attempt to incorporate subject matter into this application by reference to Serial Number 10/198,094 is improper because there is no recitation that the application is commonly assigned. Reliance on a commonly assigned copending application by a different inventor may ordinarily be made for the purpose of completing the disclosure. See In re Fried , 329 F.2d 323, 141 USPQ 27, (CCPA 1964), and General Electric Co. v. Brenner, 407 F.2d 1258, 159 USPQ 335 (D.C. Cir 1968).

## Claim Rejections - 35 USC § 112

The following is a quotation of the second paragraph of 35 U.S.C. 112:

The specification shall conclude with one or more claims particularly pointing out and distinctly claiming the subject matter which the applicant regards as his invention.

Claims 1-9 are rejected under 35 U.S.C. 112, second paragraph, as being indefinite for failing to particularly point out and distinctly claim the subject matter which applicant regards as the invention.

Application/Control Number: 10/799,589

Art Unit: 1762

In claim 3 lines 3, 6-7, 9-10, the terms "thin layer" and "high velocity" are relative terms which renders the claim indefinite. The term "thin" and "high" are not defined by the claim, the specification does not provide a standard for ascertaining the requisite degree, and one of ordinary skill in the art would not be reasonably apprised of the scope of the invention.

### Claim Rejections - 35 USC § 103

The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:

(a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negatived by the manner in which the invention was made.

This application currently names joint inventors. In considering patentability of the claims under 35 U.S.C. 103(a), the examiner presumes that the subject matter of the various claims was commonly owned at the time any inventions covered therein were made absent any evidence to the contrary. Applicant is advised of the obligation under 37 CFR 1.56 to point out the inventor and invention dates of each claim that was not commonly owned at the time a later invention was made in order for the examiner to consider the applicability of 35 U.S.C. 103(c) and potential 35 U.S.C. 102(e), (f) or (g) prior art under 35 U.S.C. 103(a).

Claims 1-9 are rejected under 35 U.S.C. 103(a) as being unpatentable over Gilliard et al. (6,811,805). Gilliard discloses a method of applying a coating to an object comprising spraying a coating liquid by atomization (col.3 lines 24-33). The object can be an ophthalmic lens or a medical device (col.3 lines 10-12) wherein the medical device can be a stent (col.6 lines 40-54). The medical device 660 is placed on a table 670 (col.13 lines 18-23) and sprayed by a device which includes a mixing chamber and an orifice with pressurized air (col.11 lines 29-36). This device also contains a flow restriction device which pressurizes the air (col.11 lines 37-50). However, the reference fails to teach a portion of a medical device.

Art Unit: 1762

It is noted that the reference clearly teaches of coating a medical device. In one respect, if it coats any part of the medical device, then the limitation of a portion of medical device being coated has been met. However, if the limitation is to be read coating only a portion, one skilled in the art would reasonably expect that given the successful teaching of coating a medical device, that a portion could successfully be coated as well. Hence, it would have been obvious to one skilled in the art to coat only a portion with the expectation of success.

The limitations of claims 2-9 have been addressed above.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to B. Chen whose telephone number is (571) 272-1417. The examiner can normally be reached on 7:30am - 4:00pm.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Shrive Beck can be reached on (571) 272-1415. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

Bc 12/7/04

> BRET CHEN PRIMARY EXAMINER